

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| L1    | 675     | 347/87.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/15 12:14 |
| L2    | 772522  | (flex\$4 curve guid\$3) with (tube<br>tubing line supply supplying) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/15 12:14 |
| L3    | 169     | I1 and I2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/15 12:14 |
| L4    | 578     | 347/108,222.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/15 12:28 |
| L5    | 4113652 | metal   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/15 12:28 |
| L6    | 121     | L4 and L5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/15 12:28 |
| L7    | 30593   | metal adj frame   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/15 12:29 |
| L8    | 6       | I7 and I4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2004/12/15 12:29 |

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| L9  | 389944 | (fram\$3 hous\$3 cover) with metal                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 12:34 |
| L10 | 34     | I9 and I4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 12:33 |
| L11 | 588305 | (fram\$3 hous\$3 cover wall) with metal                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 12:35 |
| L12 | 39     | I4 and I11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:41 |
| L13 | 132273 | "222"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:41 |
| L14 | 157    | ((ink adj:tube) (ink\$3tube)) with (line mark color)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:49 |
| L15 | 3      | I13 and I14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:42 |
| L16 | 27886  | ((ink adj:tube) (ink\$3tube) tubing) with (line mark\$3 color\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:57 |

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| L17 | 549     | I16 and I13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:55 |
| L20 | 1227030 | kink\$3 twist\$3 bend\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:56 |
| L21 | 8110    | I13 and I20  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:56 |
| L22 | 7366972 | (line mark\$3 color\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:56 |
| L23 | 6567    | I21 and I22  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 13:56 |
| L24 | 2231    | ((ink adj tube) (ink\$3tube) tubing<br>(tube adj supply)) with ((line<br>mark\$3 color\$3) and (kink\$3<br>twist\$3 bend\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:04 |
| L25 | 31      | I24 and I13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:25 |
| L26 | 673     | ((ink adj tube) (ink\$3tube) tubing<br>(tube adj supply)) with ((line<br>mark\$3 color\$3) with (kink\$3<br>twist\$3 bend\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:06 |

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| L27 | 12   | I26 and I13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:05 |
| L28 | 1123 | ((ink adj tube) (ink\$3tube) tubing<br>(tube adj supply)) with ((line<br>straight mark\$3 color\$3) with<br>(kink\$3 twist\$3 bend\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:08 |
| L29 | 16   | I28 and I13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:07 |
| L30 | 8814 | ((ink adj tube) (ink\$3tube) tubing<br>(tube adj supply)) with (kink\$3<br>twist\$3 bend\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:11 |
| L31 | 102  | I30 and I13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:09 |
| L32 | 1032 | ((ink adj tube) (ink\$3tube) tubing<br>(tube adj supply)) same<br>(prevent\$3 with (kink\$3 twist\$3))                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:13 |
| L33 | 24   | I32 and I13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:13 |
| L34 | 1106 | ((ink adj tube) (ink\$3tube) tubing<br>(tube adj supply)) same<br>(prevent\$3 with (color (kink\$3<br>twist\$3)))                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/15 14:14 |

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| L35 | 25   | I34 and I13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 14:14 |
| L36 | 19   | ((color adj code) (color adj coding) (line code)) with ((ink\$3tube) (ink adj tube))                         | USPAT   | OR | OFF | 2004/12/15 14:23 |
| L37 | 0    | ((color adj code) (color adj coding) (line adj code)) with ((ink\$3tube) (ink adj tube))                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 14:24 |
| L38 | 1    | ((color adj code) (color adj coding) (line adj code) (color adj mark\$3)) with ((ink\$3tube) (ink adj tube)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 14:25 |
| L39 | 7576 | ((extrusion extruded extruding) with (tube tubing)) same (color mark line)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 14:28 |
| L40 | 361  | I39 and I13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 14:27 |
| L41 | 11   | (((extrusion extruded extruding) with (tube tubing)) same (color mark line)) with ink                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 14:28 |
| S1  | 6    | "624642".ap.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/13 08:13 |
| S2  | 4410 | 347/84,85,86,108,222.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/13 10:04 |

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| S3  | 43878   | ((fram\$3 hous\$3 cover) with (strength strong rigid\$3 weak kink\$3 twist\$3)) same ((cover top) with (open\$3 window hole)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/12/15 12:32 |
| S4  | 50      | S2 and S3   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/12/13 08:19 |
| S5  | 573     | 347/108,222.ccls.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/12/13 08:25 |
| S6  | 2876482 | ((fram\$3 hous\$3 cover top) same (open\$3 window hole))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/12/13 09:44 |
| S7  | 1921    | S2 and S6   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/12/13 08:30 |
| S8  | 314     | S5 and S6   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2004/12/13 08:30 |
| S9  | 1       | ("6474884").URPN.   | USPAT  | OR | OFF | 2004/12/13 08:49 |
| S10 | 6       | ("5603493"   "5620269"   "5746528"   "5829898"   "6106178"   "6152630").PN.   | US-PGPUB; USPAT; USOCR                             | OR | OFF | 2004/12/13 08:49 |
| S13 | 6       | ("4847640"   "5019839"   "5182697"   "5308173"   "5479193"   "5652608").PN.   | US-PGPUB; USPAT; USOCR                             | OR | OFF | 2004/12/13 08:52 |
| S15 | 2       | ("4641980"   "5255012").PN.   | US-PGPUB; USPAT; USOCR                             | OR | OFF | 2004/12/13 08:57 |
| S16 | 4       | ("5831656").URPN.   | USPAT  | OR | OFF | 2004/12/13 09:41 |
| S17 | 3       | ("5504505"   "5617122"   "5710587").PN.   | US-PGPUB; USPAT; USOCR                             | OR | OFF | 2004/12/13 09:43 |

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| S18 | 1813445  | (fram\$3 hous\$3 cover top) same<br>(reduc\$4 compact small (light adj<br>weight)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 09:45 |
| S19 | 177      | S5 and S18   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 09:45 |
| S20 | 3863     | 347/84,85,86.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 10:04 |
| S23 | 772311   | (flex\$4 curve guid\$3) with (tube<br>tubing line supply supplying)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:29 |
| S24 | 1004     | S20 and S23  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 10:16 |
| S25 | 328063   | (flex\$4 curve guid\$3) with (wire...<br>cable wiring)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 10:17 |
| S26 | 168      | S24 and S25  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 12:20 |
| S28 | 10213137 | (reduc\$4 compact small (light adj<br>weight) light)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 10:23 |

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| S29 | 161      | S26 and S28  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 10:24 |
| S30 | 2        | "6789882".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 12:22 |
| S31 | 10213137 | (reduc\$4 compact small (light adj weight) light)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 12:20 |
| S32 | 1        | S30 and S31  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 12:21 |
| S33 | 3863     | 347/84,85,86.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 12:57 |
| S34 | 772311   | (flex\$4 curve guid\$3) with (tube tubing line supply supplying) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 12:57 |
| S35 | 1004     | S33 and S34  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 12:57 |
| S36 | 1428     | (tube tubes with (outside)) and S33                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:20 |

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| S37 | 3863     | 347/84,85,86.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 16:05 |
| S38 | 682500   | ((tube tubing (line near supply)<br>supplying)) same (wire circuit<br>cable) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:30 |
| S39 | 686215   | S37 ansd S38   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:31 |
| S40 | 296      | S37 and S38  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:43 |
| S41 | 2        | "6582067".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:43 |
| S42 | 10213137 | (reduc\$4 compact small (light adj<br>weight) light)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:57 |
| S43 | 2453     | S37 and S42  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:58 |
| S44 | 2876482  | (fram\$3 hous\$3 cover top) same<br>(open\$3 window hole)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 13:59 |

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| S45 | 1430   | S43 and S44  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/13 14:00 |
| S46 | 189165 | wire same tube   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/13 14:00 |
| S47 | 253519 | (wire cable) same tube   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/13 14:00 |
| S48 | 40     | S47 and S45  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/13 14:01 |
| S49 | 180256 | (parallel parallelism) with ((tube tubing) line (supply adj line)) | USPAT   | OR | OFF | 2004/12/13 14:35 |
| S50 | 131    | S37 and S49  | USPAT   | OR | OFF | 2004/12/13 14:36 |
| S51 | 4104   | 347/84,85,86,108.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/13 15:00 |
| S52 | 1805   | 347/85.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/13 15:01 |
| S53 | 1805   | 347/85.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO                         | OR | ON  | 2004/12/13 15:03 |
| S54 | 783    | 347/85.ccls.   | USPAT   | OR | ON  | 2004/12/13 15:03 |
| S55 | 4      | ("20020080207"   "5043746"   "6168262"   "6422693").PN.            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/13 15:11 |
| S56 | 4      | ("20020080207"   "5043746"   "6168262"   "6422693").PN.            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/13 15:12 |

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| S57 | 4  | ("5486854"   "5936740"   "5996217"   "6068370").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:13 |
| S58 | 7  | ("5574489"   "5966155"   "5971533"   "6276778"   "6276787"   "6286934"   "6371595").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:21 |
| S59 | 2  | ("5552815"   "5971529").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:24 |
| S60 | 4  | ("4346388"   "4677448"   "5775164"   "6050669").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:25 |
| S61 | 1  | ("5574489").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:26 |
| S62 | 4  | ("4410900"   "4628333"   "4692777"   "4695851").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:27 |
| S63 | 8  | ("4164378"   "4452543"   "4504161"   "4564305"   "4569610"   "4573815"   "4586839"   "4641982").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:28 |
| S64 | 9  | ("5408257").URPN.   | USPAT                  | OR | OFF | 2004/12/13 15:29 |
| S65 | 13 | ("4313124"   "4345262"   "4394669"   "4456916"   "4459600"   "4463359"   "4463362"   "4471364"   "4539568"   "4558333"   "4658273"   "4723129"   "4740796").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:30 |
| S66 | 3  | ("5504505"   "5617122"   "5710587").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:32 |
| S67 | 11 | ("3583732"   "4677448"   "4684962"   "4757331"   "5137524"   "5367328"   "5369429"   "5449021"   "5469201"   "5473354"   "5561453").PN.                         | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:33 |
| S68 | 5  | ("5378071"   "5620269"   "5743518"   "5746528"   "5829898").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:34 |
| S69 | 10 | ("3950761"   "4629164"   "5068806"   "5098311"   "5138344"   "5414452"   "5506611"   "5721576"   "5825401"   "5921787").PN.                                     | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:35 |
| S70 | 3  | ("6382858").URPN.   | USPAT                  | OR | OFF | 2004/12/13 15:36 |

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|-----|----|---|------------------------|----|-----|------------------|
| S71 | 14 | ("4303013"   "4423972"   "4551033"   "4623965"   "5061097"   "5332323"   "5348407"   "5364196"   "5423529"   "5538237"   "5567068"   "5672019"   "5738456"   "6200043").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:37 |
| S72 | 1  | ("5574489").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:39 |
| S73 | 10 | ("5068806"   "5179389"   "5623290"   "5631674"   "5676475"   "5742302"   "5907334"   "5949477"   "6065831"   "6247784").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:39 |
| S74 | 4  | ("20020080207"   "5043746"   "6168262"   "6422693").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:40 |
| S75 | 4  | ("3373435"   "4511907"   "4542386").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:41 |
| S76 | 4  | ("3373435"   "4511907"   "4542386").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:50 |
| S77 | 4  | ("20020080207"   "5043746"   "6168262"   "6422693").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:50 |
| S78 | 9  | ("3805276"   "4514742"   "4558326"   "4630077"   "4777497"   "5367328"   "5369429"   "5469201"   "5552815").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:51 |
| S79 | 9  | ("3805276"   "4514742"   "4558326"   "4630077"   "4777497"   "5367328"   "5369429"   "5469201"   "5552815").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:51 |
| S80 | 8  | ("6068370").URPN.   | USPAT                  | OR | OFF | 2004/12/13 15:55 |
| S81 | 21 | ("3102770"   "3373435"   "4356499"   "4394669"   "4475116"   "4528576"   "4540996"   "4672432"   "4684962"   "4775868"   "4806956"   "4831389"   "4905024"   "4926196"   "4929963"   "4999652"   "5025270"   "5043746"   "5469201").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/13 15:55 |
| S82 | 7  | ("3373435").URPN.   | USPAT                  | OR | OFF | 2004/12/13 15:58 |
| S83 | 14 | ("3102770").URPN.   | USPAT                  | OR | OFF | 2004/12/13 15:59 |

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S84 | 964910 | (cover top frame) with (guide groove shape curve)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 16:06 |
| S85 | 675    | S37 and S84   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 16:14 |
| S86 | 0      | (S37 and S84) same (tube)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/13 16:15 |
| S88 | 4418   | 347/84,85,86,108,222.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/14 06:43 |
| S89 | 522810 | ((cover\$3 body fram\$3 structure support) with (window curv\$3 shap\$3 round\$3)) same (tube tubing line (ink adj tube)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/14 06:46 |
| S90 | 195    | S88 and S89   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/14 06:46 |
| S91 | 4418   | 347/84,85,86,108,222.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/14 10:43 |
| S92 | 522810 | ((cover\$3 body fram\$3 structure support) with (window curv\$3 shap\$3 round\$3)) same (tube tubing line (ink adj tube)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/12/14 08:31 |

|      |          |  |   |    |     |                  |
|------|----------|--|---|----|-----|------------------|
| S93  | 195      | S91 and S92  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 07:29 |
| S94  | 7        | ("3373435").URPN.  | USPAT   | OR | OFF | 2004/12/14 08:23 |
| S95  | 8        | ("6068370").URPN.  | USPAT   | OR | OFF | 2004/12/14 08:23 |
| S96  | 0        | ("6817325").URPN.  | USPAT   | OR | OFF | 2004/12/14 08:30 |
| S97  | 735901   | (tube tubing line (ink adj tube))<br>with (guid\$3 support rail\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 08:34 |
| S98  | 408      | S91 and S97  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 08:34 |
| S99  | 10370954 | (tube tubing line (ink adj tube))<br>near\$4 (guid\$3 support rail\$3)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 08:35 |
| S100 | 3044     | S91 and S99  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 08:35 |
| S101 | 195      | S100 and S92   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 08:35 |
| S102 | 0        | ("6338553").URPN.  | USPAT   | OR | OFF | 2004/12/14 09:29 |
| S103 | 9        | ("3102770"   "4831389"  <br>"5369429"   "5469201"  <br>"5489931"   "5686947"  <br>"6003981"   "6007190").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/14 10:14 |

|          |       |   |   |    |     |                  |
|----------|-------|---|---|----|-----|------------------|
| S10<br>4 | 59478 | "347"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 10:15 |
| S10<br>5 | 155   | (inkjet (ink\$jet) (bubble\$jet)<br>bubblejet) same ((cover top lid<br>frame body structure) with<br>(window clear translucent))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 10:18 |
| S10<br>7 | 7     | ("5225689"   "5856833"  <br>"5929432"   "6036298"  <br>"6128098"   "6322192"  <br>"6325505").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/14 10:26 |
| S10<br>8 | 2     | ("6267474").URPN.   | USPAT   | OR | OFF | 2004/12/14 10:33 |
| S10<br>9 | 6     | ("4207579"   "4432005"  <br>"4475116"   "4604633"  <br>"4965596"   "5831655").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/14 10:33 |
| S11<br>0 | 290   | S91 and window  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 10:43 |
| S11<br>1 | 578   | 347/108,222.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 10:43 |
| S11<br>2 | 63    | S111 and window   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 10:43 |
| S11<br>3 | 784   | 347/85.ccls.  | USPAT   | OR | OFF | 2004/12/14 12:19 |
| S11<br>4 | 49    | S113 and window   | USPAT   | OR | OFF | 2004/12/14 12:20 |
| S11<br>5 | 14    | ("5038157"   "5442387"  <br>"5455604"   "5510821"  <br>"5734402"   "5805191"  <br>"5861903"   "5975690"  <br>"5988805"   "6053608"  <br>"D409237"   "D412527"  <br>"D412528"   "D436124").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/14 12:22 |

|          |        |  |   |    |     |                  |
|----------|--------|--|---|----|-----|------------------|
| S11<br>6 | 1      | ("675554").PN.   | DERWENT   | OR | OFF | 2004/12/14 13:31 |
| S11<br>7 | 1      | 2002-338044.NRAN.  | DERWENT   | OR | OFF | 2004/12/14 13:30 |
| S11<br>8 | 1      | ("6755514").PN.  | DERWENT   | OR | OFF | 2004/12/14 13:31 |
| S11<br>9 | 1      | 2003-543685.NRAN.  | DERWENT   | OR | OFF | 2004/12/14 13:31 |
| S12<br>0 | 4      | ("20020080207"   "5043746"   "6168262"   "6422693").PN.              | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/14 15:29 |
| S12<br>2 | 13963  | Tray with cover  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/14 15:39 |
| S12<br>4 | 578    | 347/108,222.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/14 15:40 |
| S12<br>5 | 24     | S122 and S123  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 06:48 |
| S12<br>6 | 1806   | 347/85.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 06:49 |
| S12<br>7 | 151650 | (tube tubing) same ((cartridge tank (ink\$tank) with (out outside))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 06:53 |
| S12<br>8 | 490    | S126 and S127  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 06:52 |
| S12<br>9 | 1802   | 347/85.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | ON  | 2004/12/15 06:53 |
| S13<br>0 | 68928  | (tube tubing) same ((cartridge tank (ink\$tank) with (out outside))) | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | ON  | 2004/12/15 06:53 |

|          |        |   |   |    |     |                  |
|----------|--------|---|---|----|-----|------------------|
| S13<br>1 | 490    | S129 and S130   | US-PGPUB;<br>USPAT;<br>EPO; JPO                                   | OR | ON  | 2004/12/15 06:53 |
| S13<br>2 | 399081 | (tube tubing) same ((supply tank<br>(ink\$reservoir) with (out outside))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 06:54 |
| S13<br>3 | 604    | S129 and S132   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 06:54 |
| S13<br>4 | 2      | "5831656".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 07:13 |
| S13<br>5 | 1      | 1996-450544.NRAN.   | DERWENT   | OR | OFF | 2004/12/15 07:13 |
| S13<br>6 | 4      | ("5831656").URPN.   | USPAT   | OR | OFF | 2004/12/15 07:15 |
| S13<br>7 | 3      | ("5504505"   "5617122"  <br>"5710587").PN.                                | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/15 07:21 |
| S13<br>8 | 2      | "6789882".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 07:22 |
| S13<br>9 | 0      | ("6789882").URPN.   | USPAT   | OR | OFF | 2004/12/15 07:22 |
| S14<br>0 | 4      | ("20020080207"   "5043746"  <br>"6168262"   "6422693").PN.                | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/15 07:28 |
| S14<br>1 | 1      | 2003-017438.NRAN.   | DERWENT   | OR | OFF | 2004/12/15 07:24 |
| S14<br>2 | 486    | off with carriage with supply   | USPAT   | OR | OFF | 2004/12/15 07:34 |
| S14<br>3 | 46     | S126 and S142   | USPAT   | OR | OFF | 2004/12/15 07:34 |

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|----------|---------|--|---|----|-----|------------------|
| S14<br>4 | 578     | 347/108,222.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 07:53 |
| S14<br>5 | 4113652 | metal                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 07:54 |
| S14<br>6 | 121     | S144 and S145                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 07:54 |
| S14<br>7 | 50235   | brother.as.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 08:08 |
| S14<br>8 | 4418    | 347/84,85,86,108,222.ccls.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 08:08 |
| S14<br>9 | 4940    | 347/84,85,86,87,108,222.ccls.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 08:08 |
| S15<br>0 | 133     | S149 and S147                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2004/12/15 08:09 |
| S15<br>1 | 3       | ("5359357"   "5552816"  <br>"5561448").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/12/15 12:13 |